

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	28	((uv or light or sunlight or ultraviolet) same sensor) and temperature same sensor and (memory or computer) and detect\$3 same environ\$6 same condition\$3 and sprinkler and computer and gps)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/05 12:50
L2	22	((uv or light or sunlight or ultraviolet) same sensor) and temperature same sensor and (memory or computer) and detect\$3 same environ\$6 same condition\$3 and sprinkler and computer and gps) and memory same storage\$3 and light same sensor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/05 12:51
L3	22	((uv or light or sunlight or ultraviolet) same sensor) and temperature same sensor and (memory or computer) and detect\$3 same environ\$6 same condition\$3 and sprinkler and computer and gps) and memory same storage\$3 and light same sensor and processor\$3 and display	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/05 12:52
L4	3	((uv or light or sunlight or ultraviolet) same sensor) and temperature same sensor and (memory or computer) and detect\$3 same environ\$6 same condition\$3 and sprinkler and computer and gps) and memory same storage\$3 and light same sensor and processor\$3 and display and vegetation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/05 12:53
L5	0	((uv or light or sunlight or ultraviolet) same sensor) and temperature same sensor and (memory or computer) and detect\$3 same environ\$6 same condition\$3 and sprinkler and computer and gps and memory same storage\$3 and light same sensor and processor\$3 and display and vegetation) and plug same in	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/05 12:54

## EAST Search History

L6	0	((uv or light or sunlight or ultraviolet) same sensor) and temperature same sensor and (memory or computer) and detect\$3 same environ\$6 same condition\$3 and sprinkler and computer and gps and memory same storage\$3 and light same sensor and processor\$3 and display and vegetation) and plugin	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/05 12:54
L7	0	((uv or light or sunlight or ultraviolet) same sensor) and temperature same sensor and (memory or computer) and detect\$3 same environ\$6 same condition\$3 and sprinkler and computer and gps and memory same storage\$3 and light same sensor and processor\$3 and display and vegetation).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/05 12:55
L8	2	((uv or light or sunlight or ultraviolet) same sensor) and temperature same sensor and (memory or computer) and detect\$3 same environ\$6 same condition\$3 and sprinkler and computer and gps and memory same storage\$3 and light same sensor and processor\$3 and display and vegetation)	US-PGPUB	OR	ON	2007/01/05 12:54
L9	0	((uv or light or sunlight or ultraviolet) same sensor) and temperature same sensor and (memory or computer) and detect\$3 same environ\$6 same condition\$3 and sprinkler and computer and gps and memory same storage\$3 and light same sensor and processor\$3 and display and vegetation).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/05 12:55

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	5	Environment\$3 same detection same sensor same plant same life	US-PGPUB; USPAT	OR	ON	2006/09/17 17:49
S3	16	("20020183935" "200300838119" "4372692" "6597991").pn.	US-PGPUB; USPAT	OR	ON	2005/12/11 11:25
S4	3	("20020183935" "200300838119" "4372692" "6597991").pn.	US-PGPUB; USPAT	OR	ON	2005/12/11 11:25
S5	4	("20020183935" "20030083819" "4372692" "6597991").pn.	US-PGPUB; USPAT	OR	ON	2005/12/11 11:25
S6	50	("5908045" "5467271" "4897821" "5418522" "6329817" "3604937" "4333067" "4365229" "4401971" "4426850" "4599907" "4781059" "4787238" "4869874" "4871917" "4910512" "4956591" "4964090" "4965548" "4966206" "4973844" "5001338" "5001937" "5189581" "5194750" "5198801" "5233382" "5245180" "5307419" "5327854" "5359285" "5365061" "5397890" "5453029" "5479077" "5497804" "5574550" "5576703" "5581221" "5590058" "5608207" "5609193" "5616842" "5619046" "5651192" "5668534" "5684458" "5708917" "5755041" "5764430").pn.	US-PGPUB; USPAT	OR	ON	2005/12/11 11:25
S7	1	("5908045" "5467271" "4897821" "5418522" "6329817" "3604937" "4333067" "4365229" "4401971" "4426850" "4599907" "4781059" "4787238" "4869874" "4871917" "4910512" "4956591" "4964090" "4965548" "4966206" "4973844" "5001338" "5001937" "5189581" "5194750" "5198801" "5233382" "5245180" "5307419" "5327854" "5359285" "5365061" "5397890" "5453029" "5479077" "5497804" "5574550" "5576703" "5581221" "5590058" "5608207" "5609193" "5616842" "5619046" "5651192" "5668534" "5684458" "5708917" "5755041" "5764430").pn. and environment\$3 and hous\$3 and sensor and memory and circuit and moisture same probe	US-PGPUB; USPAT	OR	ON	2005/12/11 11:26

## EAST Search History

S8	0	("5908045" "5467271" "4897821" "5418522" "6329817" "3604937" "4333067" "4365229" "4401971" "4426850" "4599907" "4781059" "4787238" "4869874" "4871917" "4910512" "4956591" "4964090" "4965548" "4966206" "4973844" "5001338" "5001937" "5189581" "5194750" "5198801" "5233382" "5245180" "5307419" "5327854" "5359285" "5365061" "5397890" "5453029" "5479077" "5497804" "5574550" "5576703" "5581221" "5590058" "5608207" "5609193" "5616842" "5619046" "5651192" "5668534" "5684458" "5708917" "5755041" "5764430").pn. and environment\$3 and hous\$3 and sensor and memory and circuit and moisture same probe and usb	US-PGPUB; USPAT	OR	ON	2005/12/11 11:27
S9	1	("5908045" "5467271" "4897821" "5418522" "6329817" "3604937" "4333067" "4365229" "4401971" "4426850" "4599907" "4781059" "4787238" "4869874" "4871917" "4910512" "4956591" "4964090" "4965548" "4966206" "4973844" "5001338" "5001937" "5189581" "5194750" "5198801" "5233382" "5245180" "5307419" "5327854" "5359285" "5365061" "5397890" "5453029" "5479077" "5497804" "5574550" "5576703" "5581221" "5590058" "5608207" "5609193" "5616842" "5619046" "5651192" "5668534" "5684458" "5708917" "5755041" "5764430").pn. and environment\$3 and hous\$3 and sensor and memory and circuit and moisture same probe and computer	US-PGPUB; USPAT	OR	ON	2005/12/11 00:00
S10	87	environment\$3 and hous\$3 and sensor and memory and circuit and moisture same probe and computer	US-PGPUB; USPAT	OR	ON	2005/12/10 23:58
S11	72	environment\$3 and hous\$3 and sensor same (temperature or light) and memory and circuit and moisture same probe and computer	US-PGPUB; USPAT	OR	ON	2005/12/11 11:28
S12	7	environment\$3 and hous\$3 and sensor same (temperature or light) and memory and circuit and moisture same probe and computer and usb	US-PGPUB; USPAT	OR	ON	2005/12/11 11:27

## EAST Search History

S13	7	environment\$3 and hous\$3 and sensor same (temperature or light) and memory and circuit and moisture same probe and computer and usb	US-PGPUB; USPAT	OR	ON	2005/12/11 11:28
S14	29	environment\$3 and hous\$3 and sensor same (temperature or light) and memory and circuit and moisture same probe and computer	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/11 00:12
S15	8	Environment\$3 same detection same sensor same plant same life	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/11 11:24
S16	22	("20020183935" "200300838119" "4372692" "6597991")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/11 11:25
S17	6	("20020183935" "200300838119" "4372692" "6597991").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/11 11:25
S18	8	("20020183935" "20030083819" "4372692" "6597991").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/11 11:25
S19	103	("5908045" "5467271" "4897821" "5418522" "6329817" "3604937" "4333067" "4365229" "4401971" "4426850" "4599907" "4781059" "4787238" "4869874" "4871917" "4910512" "4956591" "4964090" "4965548" "4966206" "4973844" "5001338" "5001937" "5189581" "5194750" "5198801" "5233382" "5245180" "5307419" "5327854" "5359285" "5365061" "5397890" "5453029" "5479077" "5497804" "5574550" "5576703" "5581221" "5590058" "5608207" "5609193" "5616842" "5619046" "5651192" "5668534" "5684458" "5708917" "5755041" "5764430").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/11 11:25

## EAST Search History

S20	832	("5908045" "5467271" "4897821" "5418522" "6329817" "3604937" "4333067" "4365229" "4401971" "4426850" "4599907" "4781059" "4787238" "4869874" "4871917" "4910512" "4956591" "4964090" "4965548" "4966206" "4973844" "5001338" "5001937" "5189581" "5194750" "5198801" "5233382" "5245180" "5307419" "5327854" "5359285" "5365061" "5397890" "5453029" "5479077" "5497804" "5574550" "5576703" "5581221" "5590058" "5608207" "5609193" "5616842" "5619046" "5651192" "5668534" "5684458" "5708917" "5755041" "5764430")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/11 11:26
S21	1	("5908045" "5467271" "4897821" "5418522" "6329817" "3604937" "4333067" "4365229" "4401971" "4426850" "4599907" "4781059" "4787238" "4869874" "4871917" "4910512" "4956591" "4964090" "4965548" "4966206" "4973844" "5001338" "5001937" "5189581" "5194750" "5198801" "5233382" "5245180" "5307419" "5327854" "5359285" "5365061" "5397890" "5453029" "5479077" "5497804" "5574550" "5576703" "5581221" "5590058" "5608207" "5609193" "5616842" "5619046" "5651192" "5668534" "5684458" "5708917" "5755041" "5764430").pn. and environment\$3 and hous\$3 and sensor and memory and circuit and moisture same probe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/11 11:26
S22	7	environment\$3 and hous\$3 and sensor same (temperature or light) and memory and circuit and moisture same probe and computer and usb	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/11 11:27

## EAST Search History

S23	0	("5908045" "5467271" "4897821" "5418522" "6329817" "3604937" "4333067" "4365229" "4401971" "4426850" "4599907" "4781059" "4787238" "4869874" "4871917" "4910512" "4956591" "4964090" "4965548" "4966206" "4973844" "5001338" "5001937" "5189581" "5194750" "5198801" "5233382" "5245180" "5307419" "5327854" "5359285" "5365061" "5397890" "5453029" "5479077" "5497804" "5574550" "5576703" "5581221" "5590058" "5608207" "5609193" "5616842" "5619046" "5651192" "5668534" "5684458" "5708917" "5755041" "5764430").pn. and environment\$3 and hous\$3 and sensor and memory and circuit and moisture same probe and usb	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/11 11:27
S24	72	environment\$3 and hous\$3 and sensor same (temperature or light) and memory and circuit and moisture same probe and computer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/11 11:28
S25	7	environment\$3 and hous\$3 and sensor same (temperature or light) and memory and circuit and moisture same probe and computer and usb	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/11 11:28
S26	7	environment\$3 and hous\$4 and sensor same (temperature or light) and memory and circuit and moisture same probe and computer and usb	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/11 15:22
S27	19	environment\$3 and hous\$4 and sensor same (temperature or light or sunlight) and memor\$4 and circuit\$4 and (wet or moisture or water) same probe and computer and usb	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/11 11:30
S28	472	environment\$3 and hous\$4 and sensor same (temperature or light or sunlight) and memor\$4 and circuit\$4 and (wet or moisture or water) same probe and computer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/11 11:31

## EAST Search History

S29	58	environment\$3 and hous\$4 and sensor same (temperature or light or sunlight) and memor\$4 and circuit\$4 and (wet or moisture or water) same probe and computer and ((universal and serial and bus) or usb)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/11 11:32
S30	16	environment\$3 and hous\$4 and sensor same (temperature or light or sunlight) and memor\$4 and circuit\$4 and (wet or moisture or water) same probe and computer and ((universal and serial and bus) or usb)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/11 11:44
S31	3	environment\$4 same sensor and (temperature or light or sunlight) and memor\$4 and circuit\$4 and (wet or moisture or water) same probe and computer and ((universal and serial and bus) or usb) and sensor same hous\$4	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/11 11:52
S32	18	("2756404"   "3762214"   "4287764"   "4662210"   "4870863"   "5121627"   "5140855"   "5172332"   "5415038"   "5471885"   "5517646"   "5526287"   "5530235"   "5548730"   "5559965"   "5566346"   "5574915").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/11 11:50
S33	20	("6972677" "6865515" "5821405" "5621669" "4869874") and environment\$4 same sensor and hous\$	US-PGPUB; USPAT	OR	ON	2005/12/11 11:55
S34	17	("6972677" "6865515" "5821405" "5621669" "4869874") and environment\$4 same sensor and hous\$	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/11 12:47
S35	1	(hnilica-maxwell and janiece).in.	US-PGPUB; USPAT	OR	ON	2005/12/11 12:07
S36	1	(hnilica-maxwell and janiece).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/11 12:08
S37	5789	environment same detection same system and sensor\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/11 12:10



## EAST Search History

S38	1	environment same detection same system same sensor\$4 same usb	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/11 12:10
S39	17	("6972677" "6865515" "5821405" "5621669" "4869874") and environment\$4 same sensor and hous\$	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/11 14:23
S40	1	"20050165551"	US-PGPUB; USPAT	OR	ON	2005/12/11 13:33
S41	1	"20050165551"	US-PGPUB; USPAT	OR	ON	2005/12/11 13:39
S42	8	Environment\$3 same detection same sensor same plant same life	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/11 13:39
S43	2	"20050165551"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/11 13:39
S44	11	("6972677" "6865515" "5821405" "5621669" "4869874") and environment\$4 same sensor and hous\$ and light	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/11 14:23
S45	0	("5621669") and environment\$3 and hous\$4 and sensor same (temperature or light) and memory and circuit and moisture same probe and computer and usb	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/11 15:23
S46	2	("5621669") and environment\$3 and hous\$4 and sensor same (temperature or light) and memory and circuit and moisture same probe and computer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/11 15:23
S47	2	("5621669") and environment\$3 and hous\$4 and sensor same (temperature or light) and memory and circuit and moisture same probe and computer and serial	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/11 15:25

## EAST Search History

S48	1	("5621669") and environment\$3 and hous\$4 and sensor same (temperature or light) and memory and circuit and moisture same probe and computer and serial and light	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/11 15:28
S49	1	("5621669") and environment\$3 and hous\$4 and sensor same (temperature or light) and memory and circuit and moisture same probe and computer and serial and light and input	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/11 15:29
S50	1	("5621669") and environment\$3 and hous\$4 and sensor same (temperature or light) and memory and circuit and moisture same probe and computer and serial and light and input and power	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/11 18:05
S51	1	("5621669") and environment\$3 and hous\$4 and sensor same (temperature or light) and memory and circuit and moisture same probe and computer and serial and light and input and power and (light or sun or sunlight or brightness)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/11 18:06
S52	0	Environment\$4 same detection and light same sensor same plant same life	US-PGPUB; USPAT	OR	ON	2006/09/04 20:53
S53	5	Environment\$4 same condition\$3 and light same sensor same plant same life	US-PGPUB; USPAT	OR	ON	2006/09/04 20:54
S54	3772	Environment\$4 same condition\$3 and light same sensor and hous\$3 and temperature same sensor	US-PGPUB; USPAT	OR	ON	2006/09/04 20:55
S55	3781	Environment\$4 same condition\$3 and light same sensor and hous\$4 and temperature same sensor	US-PGPUB; USPAT	OR	ON	2006/09/04 20:55
S56	141	S55 and memory and circuit and (water or moisture) same probe	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/04 20:56
S57	141	S55 and memory and circuit and (water or moisture) same probe	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/04 20:57

## EAST Search History

S58	98	S55 and memory and circuit and (water or moisture) same probe and intensity	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/04 21:00
S59	1	(plant and horticulturalist and environmen\$4 and sunlight and temperature and moisture) same monitor\$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/04 21:05
S63	18	(plant and environmen\$4 and sunlight and temperature and moisture) same monitor\$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/04 21:23
S64	18	(plant and environmen\$4 and sunlight and temperature and moisture) same monitor\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/12 13:56
S65	1	(plant and horticulturalist and environmen\$4 and sunlight and temperature and moisture)	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/04 21:25
S66	2430	(plant and (sunlight and temperature and moisture)) electric same garden same monitor\$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/04 21:24
S67	1	(plant and (sunlight and temperature and moisture)) and electric same garden same monitor\$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/04 21:24
S68	1	(plant and (sunlight and moisture)) and electric same garden same monitor\$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/04 21:24
S69	3	(plant and (sunlight and moisture)) and electric\$4 same garden\$3 same monitor\$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/04 21:25
S70	8	(plant and (sunlight or moisture)) and electric\$4 same garden\$3 same monitor\$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/12 13:40
S71	11	(plant and (sunlight or light or moisture)) and electric\$4 same garden\$3 same monitor\$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/04 21:28
S72	673	(plant\$3 and (sunlight or light or moisture)) same (plant\$4 or garden\$3) same monitor\$3 and sensor\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/04 21:29

## EAST Search History

S73	1	(plant\$3 and (sunlight or light or moisture)) same (plant\$4 or garden\$3) same monitor\$3 and sensor\$4 and enviroment\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/04 21:30
S74	389	(plant\$3 and (sunlight or light or moisture)) same (plant\$4 or garden\$3) same monitor\$3 and light same sensor\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/04 21:32
S75	45	environment same detection and (plant\$3 and (sunlight or light or moisture)) same (plant\$4 or garden\$3) same monitor\$3 and light same sensor\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/04 21:36
S78	9	(uv or ultraviolet) same sensor and thermometer and circuit and logic and memory and gps and clock and probe and moisture same sensor	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/04 21:43
S79	24	("20020183935" "20030083819" "4372692" "6597991")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/04 21:47
S80	8	ground same probe same sensor same sprinkler	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/04 22:08
S81	7	("4197866"   "4256133"   "4333490"   "4785843"   "4892113"   "5148826"   "5207380").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/04 21:51
S82	2	ground same probe same sensor same memory and gps	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/04 22:08
S83	1457	ground same probe same sensor	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/04 22:08
S84	1457	ground same probe same sensor	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/04 22:09
S85	17	ground same probe same sensor same plant\$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/04 22:34
S86	1	soil same most\$5 same sensor and ground same probe same sensor same plant\$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/04 22:34
S87	22	soil same most\$5 same sensor and ground same probe	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/04 22:34

## EAST Search History

S88	11	((plant or vegetation or flower or tree or shrub or annual or perennial or deciduous or evergreen) and (sunlight or moisture)) and electric\$4 same garden\$3 same monitor\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/12 13:43
S89	21	((plant or environmen\$4) same sunlight and temperature and moisture) same monitor\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/12 13:57
S90	23	((plant or environmen\$4) and (sensor same sunlight and temperature and moisture)) same monitor\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/12 14:02
S91	1	(remote and (plugin or plug sme in)) same garden same monitor\$3 and (uv or light) same sensor	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/12 14:04
S92	1	remote and (plugin or (plug same in) same garden) same monitor\$3 and (uv or light) same sensor	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/12 14:07
S93	12	("5111291"   "5619183"   "5717379"   "5761280"   "5812054"   "5815080"   "5838252"   "5838682"   "5861804"   "5892442"   "5917405"   "5987519").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/12 14:06
S94	25	(plugin or (plug same in) same garden) and monitor\$3 and (uv or light) same sensor	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/12 14:08
S95	10	(plugin or (plug same in) same garden) and water same sensor and (uv or light) same sensor	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/12 14:10
S96	0	(plugin or (plug same in) same garden) and sprinkler same sensor and (uv or light) same sensor	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/12 14:10
S97	169	hous\$4 and garden same sensor	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/12 14:11
S98	107	hous\$4 and garden same sensor and (uv or light)	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/12 14:20

## EAST Search History

S99	1	"5621669".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/12 14:20
S10 0	1	"5621669".pn. and (uv or light)	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/12 14:21
S10 1	35	"3175968"	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/12 19:14
S10 2	112	sprinkler same system and moisture same sensor and ((uv or light or sunlight or ultraviolet) same sensor) and hous\$3 and temperature same sensor	US-PGPUB; USPAT	OR	ON	2006/09/17 17:53
S10 3	106	sprinkler same system and moisture same sensor and ((uv or light or sunlight or ultraviolet) same sensor) and hous\$3 and temperature same sensor and (memory or computer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 17:53
S10 4	19	sprinkler same system and moisture same sensor and ((uv or light or sunlight or ultraviolet) same sensor) and hous\$3 and temperature same sensor and (memory or computer) and ((universal same serial same bus) or USB)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 19:08
S10 5	1	("6892163").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/17 18:03
S10 6	2	("4372692" "6597991").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/17 18:04
S10 7	1	("4286465").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/17 18:06
S10 8	11	("4638594"   "4755942"   "4876647"   "4998826"   "5539637"   "5710047"   "5764819"   "5839660"   "5878356"   "5884224"   "6178253").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/17 18:06
S10 9	106	sprinkler same system and moisture same sensor and ((uv or light or sunlight or ultraviolet) same sensor) and hous\$3 and temperature same sensor and (memory or computer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 19:19

## EAST Search History

S11 0	1	"20050199842"	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/17 18:22
S11 1	19	(plugin or (plug same in)) and sprinkler same system and moisture same (sensor or probe) and ((uv or light or sunlight or ultraviolet) same (probe or sensor)) and hous\$3 and temperature same (probe or sensor) and (memory or computer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 19:01
S11 2	22	(plugin or (plug same in)) and sprinkler and moisture same (sensor or probe) and ((uv or light or sunlight or ultraviolet) same (probe or sensor)) and hous\$3 and temperature same (probe or sensor) and (memory or computer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 18:39
S11 3	18	environment\$4 and (plugin or (plug same in)) and sprinkler and moisture same (sensor or probe) and ((uv or light or sunlight or ultraviolet) same (probe or sensor)) and hous\$3 and temperature same (probe or sensor) and (memory or computer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 18:40
S11 4	2	environment\$4 and (plugin or (plug same in)) and sprinkler and moisture same (sensor or probe) and ((uv or light or sunlight or ultraviolet) same (probe or sensor)) and hous\$3 and temperature same (probe or sensor) and (memory or computer)	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 18:41
S11 5	5	golf and environment\$4 and sprinkler same system and moisture same (sensor or probe) and ((uv or light or sunlight or ultraviolet) same (probe or sensor)) and temperature same (probe or sensor) and (memory or computer)	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 18:46
S11 6	3	(crop or agronomic) same model\$3 and environment\$4 and sprinkler same system and moisture same (sensor or probe) and ((uv or light or sunlight or ultraviolet) same (probe or sensor)) and temperature same (probe or sensor) and (memory or computer)	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 18:47

## EAST Search History

S11 7	6	(crop or agronomic) same model\$3 and environment\$4 and sprinkler same system and moisture same (sensor or probe) and ((uv or light or sunlight or ultraviolet) same (probe or sensor)) and temperature same (probe or sensor) and (memory or computer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 18:48
S11 8	16	(crop or agronomic) same model\$3 and environment\$4 and moisture same (sensor or probe) and ((uv or light or sunlight or ultraviolet) same (probe or sensor)) and temperature same (probe or sensor) and (memory or computer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 18:48
S11 9	16	(crop or agronomic) same model\$3 and moisture same (sensor or probe) and ((uv or light or sunlight or ultraviolet) same (probe or sensor)) and temperature same (probe or sensor) and (memory or computer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 18:59
S12 0	16	(crop or agronomic or garden) same model\$3 and moisture same (sensor or probe) and ((uv or light or sunlight or ultraviolet) same (probe or sensor)) and temperature same (probe or sensor) and (memory or computer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 18:59
S12 1	61	(crop or agronomic or garden) and model\$3 and moisture same (sensor or probe) and ((uv or light or sunlight or ultraviolet) same (probe or sensor)) and temperature same (probe or sensor) and (memory or computer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 18:59
S12 2	35	(plugin or (plug same in)) and sprinkler same system and moisture same (sensor or probe)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 19:01
S12 3	8	(plugin or (plug same in)) and sprinkler same moisture same (sensor or probe)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 19:07



## EAST Search History

S12 4	94	moisture same sensor and ((uv or light or sunlight or ultraviolet) same sensor) and temperature same sensor and (memory or computer) and ((universal same serial same bus) or USB)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 19:09
S12 5	17	(lawn or garden) and moisture same sensor and ((uv or light or sunlight or ultraviolet) same sensor) and temperature same sensor and (memory or computer) and ((universal same serial same bus) or USB)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 19:10
S12 6	1	(lawn or garden) and moisture same sensor and ((uv or light or sunlight or ultraviolet) same sensor) and temperature same sensor and (memory or computer) and ((universal same serial same bus) or USB)	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 19:11
S12 7	1	moisture same probe and ((uv or light or sunlight or ultraviolet) same sensor) and temperature same sensor and (memory or computer) and ((universal same serial same bus) or USB)	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 19:12
S12 8	52	moisture same probe and ((uv or light or sunlight or ultraviolet) same sensor) and temperature same sensor and (memory or computer) and computer	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 19:13
S12 9	203	405/37.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/17 19:13
S13 0	22	405/37.ccls. and probe	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/17 19:16
S13 1	24	700/283.ccls. and probe	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/17 19:17
S13 2	1533	moisture same sensor and ((uv or light or sunlight or ultraviolet) same sensor) and temperature same sensor and (memory or computer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 19:20

## EAST Search History

S13 3	780	moisture same sensor and ((uv or light or sunlight or ultraviolet) same sensor) and temperature same sensor and (memory or computer) and (golf or garden or environmental)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 19:20
S13 4	97	moisture same sensor and ((uv or light or sunlight or ultraviolet) same sensor) and temperature same sensor and (memory or computer) and (golf or garden or environmental) and sprinkler	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 19:24
S13 5	73	ground same sensor and ((uv or light or sunlight or ultraviolet) same sensor) and temperature same sensor and (memory or computer) and (golf or garden or environmental) and sprinkler	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 19:27
S13 6	211	((uv or light or sunlight or ultraviolet) same sensor) and temperature same sensor and (memory or computer) and (golf or garden or environmental) and sprinkler	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 19:28
S13 7	0	((uv or light or sunlight or ultraviolet) same sensor) and temperature same sensor and (memory or computer) and plugin same controller	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 19:28
S13 8	260	((uv or light or sunlight or ultraviolet) same sensor) and temperature same sensor and (memory or computer) and plug same in same controller	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 19:30
S13 9	22833	((uv or light or sunlight or ultraviolet) same sensor) and temperature same sensor and (memory or computer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 19:30

## EAST Search History

S14 0	2065	((uv or light or sunlight or ultraviolet) same sensor) and temperature same sensor and (memory or computer) and detect\$3 same environ\$6 same condition\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 19:31
S14 1	65	((uv or light or sunlight or ultraviolet) same sensor) and temperature same sensor and (memory or computer) and detect\$3 same environ\$6 same condition\$3 and sprinkler	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 19:31
S14 2	64	((uv or light or sunlight or ultraviolet) same sensor) and temperature same sensor and (memory or computer) and detect\$3 same environ\$6 same condition\$3 and sprinkler and computer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 19:31
S14 3	27	((uv or light or sunlight or ultraviolet) same sensor) and temperature same sensor and (memory or computer) and detect\$3 same environ\$6 same condition\$3 and sprinkler and computer and gps	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/05 12:50

PALM Intranet



Application Number

IDS Flag Clearance for Application 10762661



Content	Mailroom Date	Entry Number	IDS Review	Last Modified	Reviewer
M844	2004-01-22	9	Y <input checked="" type="checkbox"/>	2005-12-09 19:34:40.0	VTaylor
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